

DEPARTMENT OF THE ARMY BALTIMORE DISTRICT, U.S. ARMY CORPS OF ENGINEERS P.O. BOX 1715 BALTIMORE, MD 21203-1715

SITE ASCESSMENT

31 17 July 1831. 3

July 1, 1992

SECTION

Project Management

Division

Reviewed and Approved

US ERA, Region III

Site Assessment Section

ORIGINAL (Red)

Ms. Sue Whittington EPA, Region III 841 Chestnut Building Philadelphia, Pennsylvania

Dear Ms. Whittington:

This refers to the Valley Forge General Hospital (VFGH) project at Phoenixville, PA, and Technical Review Committee (TRC) established for the VFGH project.

Enclosed are the minutes of the TRC meeting conducted on June 4, 1992, for your information. If you have any questions or revisions to the agenda, please call Mr. H. Glenn Earhart at (410) 962-7960.

Sincerely,

Charles M. Hess, P.E. Deputy District Engineer

for Project Management

Enclosure

MEMORANDUM

June 05, 1992

TO:

Distribution

ORIGINAL (Red)

FROM:

Glenn Earhart

U.S. Army Corps of Engineers, Baltimore District

SUBJECT:

Minutes of June 4, 1992, Valley Forge General Hospital RI/FS Technical Review

Committee Meeting

The meeting was opened by Mr. Glenn Earhart of the U.S. Army Corps of Engineers (USACE), Baltimore District. Mr. Earhart made introductions (see Attachment 1 for a list of persons in attendance at the meeting) and thanked the Valley Forge Christian College for again making their facilities available.

Mr. Earhart reminded the members of the committee that a quarterly Public Meeting would be held this evening at 7:00 pm at the Phoenixville High School cafeteria and not the library, which was the original location. He then presented the following information regarding the activities at the Valley Forge General Hospital (VFGH) site:

Removal Action

The design work for the removal action was completed in February 1992 and the removals are scheduled to be completed by fall 1992. The removal action involves 7 underground storage tanks (USTs), 7 above ground storage tanks (ASTs), 49 capacitors, and 11 transformers. The USACE estimates that the final cost of this work will be \$519,000. This figure is greater than the original estimate of \$390,000. The USACE is currently seeking the additional \$129,000 to complete the removal action. The USACE will attempt to negotiate the construction contract at this time so that the removal action can begin immediately when the additional funds are available.

Remedial Investigation/Feasibility Study (RI/FS)

Mr. Earhart stated that the field work was approximately 99% complete and on schedule. He also noted project costs were within budget estimates and that he was pleased with the progress and results of the project so far. Mr. Earhart displayed a viewgraph of the calls placed to the PIRP hotline since the onset of the project. the 97 calls to the hotline were considered beneficial to both the public and to the overall progress of the project.

mentioned that the only deviation from the CDAP during the field activities were as follows:

- Twenty-three exploratory soil borings were used to characterize the (Red) landfill material instead of the twenty that were purposed;
- The depths of the wells installed throughout the site range from 8 feet to 40 feet for the seven shallow wells; the two deep wells are 50 and 70 feet deep. The additional depth was due primarily to the changing depth of bedrock throughout the site;
- The ash encountered in the landfill ranged in thickness from 0.5 feet to about 15 feet. Also, the horizontal extent indicated by the GPR survey is approximately twice the original estimate and the exploratory borings confirmed this observation:
- Soot/tar samples from smoke stacks could not be obtained because there was not enough material still on the sides of the stacks.
- Air monitoring equipment that was used during the drilling activities never indicated any readings above ambient concentrations; and
- stated that all field activities had been completed ahead of schedule. The only remaining field work consists of infiltrometer tests scheduled within the next week or two.

Mr. Keith Hoddinott of USAEHA stated that during the February meeting, WCFS had completed their Risk Assessment walk-through of the buildings at VFGH and had some concerns about three buildings. Mr. Hoddinott stated that he completed an inspection of those three buildings and that he observed nothing that would pose a risk to human health.

The issue of ownership of the easement south of the site was discussed. Ms. Tina Daly said that the land had been auctioned off sometime within the last year. Mr. Earhart stated that coal ash from the boiler plants had been placed along this easement to stabilize the reservoir access road. The USACE will coordinate with PADER to determine if (and how many) environmental samples should be taken along this road.

Future Actions And Discussions

Mr. Earhart discussed future actions and then opened up the meeting for general discussion. He also proposed having the next technical meeting at an earlier time. It was agreed without opposition that the next technical meeting would convene at the same time and be held in the late afternoon or early evening.

Mr. Earhart thanked everyone for attending the meeting and for their participation in this investigation. He then adjourned the meeting.

ATTACHMENT

JUNE 4, 1992 TECHNICAL REVIEW COMMITTEE MEETING ATTENDANCE SHEET

NAME	REPRESENTING	TELEPHONE NUMBER
Ted Ryan	Schuylkill Township Supervisor	
Glenn Earhart	USACE, Project Manager	410-962-2342
Keith Hoddinott	USAEHA	410-671-2953
Galloway C. Morris, Jr.	GPA Military Vehicle Historical Society	215-933-1806
Not Responsive Due to Revised Scope	WCFS	Not Responsive Due to Revised Scope
!	WCFS	
	WCFS	
Lt.Col. Richard E. Basye	USACE	
James Moore	Baltimore District NE Res. Office	
Walter P. Leuchak	CCHD	215-344-6246
Dr. Harold Russell	CCHD	215-344-6258
Tiny Stonorov Daly	Green Valleys Assoc.	215-983-0874
Thomas H. Tracy	CCHD	215-344-6224
Gary Bonner	PADER	215-832-6212
Olga Karkalas	Schuylkill Twp. Open Space Comm., Schuylkill Twp. Civic Assoc., Green Valleys Assoc.	215-935-0460
Thomas Meyer	USACE, Balt. Dist. Tech Manager	
G. Joseph Schaefer	USACE, Balt. Dist. Tech Manager	410-962-9587